

AMENDMENTS TO THE CLAIMS

1. (Original) A plasma display panel comprising:
a front panel and a back panel disposed to oppose each other with an inner space formed therebetween; and
a catalyst reacting with a hydrocarbon provided in an exposed manner to the inner space.
2. (Original) The plasma display panel according to claim 1, wherein
the catalyst is contained in a component part of the plasma display panel exposed to the inner space.
3. (Original) The plasma display panel according to claim 2, wherein
the component part is constituted of at least one of a protective layer formed on the front panel, a barrier rib formed on the back panel, a phosphor layer formed on the back panel, and a base dielectric layer formed on the back panel.
4. (Currently Amended) The plasma display panel according to ~~any of claim 1 to claim 3~~, wherein
the catalyst is a catalyst accelerating oxidization of a hydrocarbon.
5. (Original) The plasma display panel according to claim 4, wherein
the catalyst is at least one selected out of Pd, Pt, Rh, Co₃O₄, PdO, Cr₂O₃, Mn₂O₃, Ag₂O, CuO, MnO₂, CoO, and NiO.
6. (Currently Amended) The plasma display panel according to claim 1 ~~to claim 3~~, wherein
the catalyst is a catalyst accelerating decomposition of a hydrocarbon.
7. (Original) The plasma display panel according to claim 6, wherein
the catalyst is at least one selected out of Co, Mn, Zn, Ti, TiO₂, and Ni.

8. (New) The plasma display panel according to claim 2, wherein the catalyst is a catalyst accelerating oxidization of a hydrocarbon.
9. (New) The plasma display panel according to claim 3, wherein the catalyst is a catalyst accelerating oxidization of a hydrocarbon.
10. (New) The plasma display panel according to claim 2, wherein the catalyst is a catalyst accelerating decomposition of a hydrocarbon.
11. (New) The plasma display panel according to claim 3, wherein the catalyst is a catalyst accelerating decomposition of a hydrocarbon.